

Cat. No:	ABN06076
Conjugate:	Unconjugated
Size:	100µL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	Synthesized peptide derived from human S100A9 (Phospho-Thr113)
Reactivity:	Human,Mouse,Rat
Applications:	WB 1:500-1:2000
Molecular Weight:	13kDa
Purification:	Affinity purification
Synonyms:	Protein S100-A9 (Calgranulin-B) (Calprotectin L1H subunit) (Leukocyte L1 complex heavy chain) (Migration inhibitory factor-related protein 14) (MRP-14) (p14) (S100 calcium-binding protein A9)
Background:	function:Expressed by macrophages in acutely inflamed tissues and in chronic inflammations. Seem to be an inhibitor of protein kinases. Also expressed in epithelial cells constitutively or induced during dermatoses. May interact with components of the intermediate filaments in monocytes and epithelial cells.,miscellaneous:Has been shown to bind calcium.,similarity:Belongs to the S-100 family.,similarity:Contains 2 EF-hand domains.,subunit:Interacts with CEACAM3 in a calcium-dependent manner.,
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.

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